PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10.678 490

| CLAIMS AS FILED - PART I (Column 1) | | | | | (Column 2) | | | SMALL ENTITY TYPE | | OTHER THAN OR SMALL ENTITY | | |
|----------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------|--------------------------------------------------------------------------|------------------------|-------------------------------|-----------------------------------------------------------|--------------------------|
| TOTAL CLAIMS | | | 29 | | | | 1 | RATE | FEE | | RATE | FEE |
| FOR | | | NUMBER FILED | | NUMBI | ER EXTRA | | BASIC FEE | 385.00 | OR | BASIC FEE | 770.00 |
| TOTAL CHARGEABLE CLAIMS | | | 29 minus 20= | | • 9 | | | X\$ 9= | | OR | X\$18= | 162 |
| | | | | nus 3 = | 10 | | | X43= | | OR | X86= | 860 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | | | +145= | | OR | +290= | |
| * If the difference in column 1 is less than zero, enter | | | | | "0" in c | olumn 2 | 1 | TOTAL | | OR | TOTAL | 1792 |
| CLAIMS AS AMENDED - PART (Column 1) (Colum | | | | | | (Column 3) | ı | SMALL E | ENTITY | OR | OTHER SMALL | |
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGH NUMI PREVIO PAID | EST BER DUSLY | PRESENT EXTRA |] [| RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE / |
| | Total | . 28 | Minus | ** / | 29 | = |] [| X\$ 9= | | OR | X\$18= | |
| | Independent | . /3 | Minus | *** | 3 | - | ↓ [| X43= | | OR | X86= | |
| | FIRST PRESE | NTATION OF M | JLTIPLE DEF | PENDENT | CLAIM | |] [| +145= | | OR | +290= | |
| | | | | | | | | TOTAL ADDIT, FEE | | OR | TOTAL ADDIT. FEE | <i>/</i> |
| | | (Column 1) | | (Colur | nn 3) | (Column 3) | | | | | | |
| | | 1001011111 17 | | | | (Column 5 | L | | | | | |
| ENT B | | CLAIMS REMAINING AFTER AMENDMENT | | | EST BER DUSLY | PRESENT EXTRA | ֓֟֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓ | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| NDMENT B | Total | CLAIMS REMAINING AFTER | Minus | HIGH NUM PREVIO | EST BER DUSLY | PRESENT | | RATE X\$ 9= | TIONAL | OR | V040 | TIONAL |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGH NUM PREVIC PAID | BER DUSLY FOR | PRESENT EXTRA | | | TIONAL | OR | X\$18= | TIONAL |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGH NUM PREVIC PAID | BER DUSLY FOR | PRESENT EXTRA | | X\$ 9= | TIONAL | | X\$18= X86= | TIONAL |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGH NUM PREVIC PAID | BER DUSLY FOR | PRESENT EXTRA | | X\$ 9= X43= | TIONAL | OR | X\$18= X86= +290= | TIONAL |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGH NUM PREVIC PAID | BER DUSLY FOR CLAIM | PRESENT EXTRA | | X\$ 9= X43= +145= TOTAL | TIONAL | OR OR | X\$18= X86= +290= | TIONAL |
| | Independent | CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU | Minus | HIGH NUM PREVIC PAID *** PENDENT | EST BER DUSLY FOR CLAIM mn 2) IEST BER DUSLY | PRESENT EXTRA | | X\$ 9= X43= +145= TOTAL | TIONAL | OR OR | X\$18= X86= +290= | TIONAL |
| | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MI (Column 1) CLAIMS REMAINING AFTER | Minus | HIGH NUM PREVIC PAID ** *** PENDENT (Colui HIGH NUM PREVICE) | EST BER DUSLY FOR CLAIM mn 2) IEST BER DUSLY | PRESENT EXTRA | | X\$ 9= X43= +145= TOTAL ADDIT. FEE | TIONAL FEE ADDITIONAL | OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE | TIONAL FEE |
| | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT * | Minus JLTIPLE DEF Minus Minus | HIGH NUM PREVIC PAID ** ** COLUI HIGH NUM PREVIC PAID ** | CLAIM CLAIM TIPE TIPE | PRESENT EXTRA | | X\$ 9= X43= +145= TOTAL ADDIT. FEE | TIONAL FEE ADDITIONAL | OR OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= | TIONAL FEE |
| | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MI (Column 1) CLAIMS REMAINING AFTER AMENDMENT * | Minus JLTIPLE DEF Minus Minus | HIGH NUM PREVIC PAID ** ** COLUI HIGH NUM PREVIC PAID ** | CLAIM CLAIM TIPE TIPE | PRESENT EXTRA | | X\$ 9= X43= +145= TOTAL ADDIT: FEE RATE X\$ 9= X43= | TIONAL FEE ADDITIONAL | OR OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86= | TIONAL FEE |
| • AMENDMENT C | Independent FIRST PRESE Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT * | Minus JLTIPLE DEF Minus Minus JLTIPLE DEF | HIGH NUM PREVICE PAID ** COULT HIGH NUM PREVICE PAID ** PENDENT | T CLAIM | PRESENT EXTRA (Column 3) PRESENT EXTRA = | | X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= | TIONAL FEE ADDITIONAL | OR OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86= | ADDI- TIONAL FEE |